Use Attainability Analysis

for

WBID 1011 Hominy Creek

Submitted by Tetra Tech. Inc.

To Missouri Department of Natural Resources Water Protection Program

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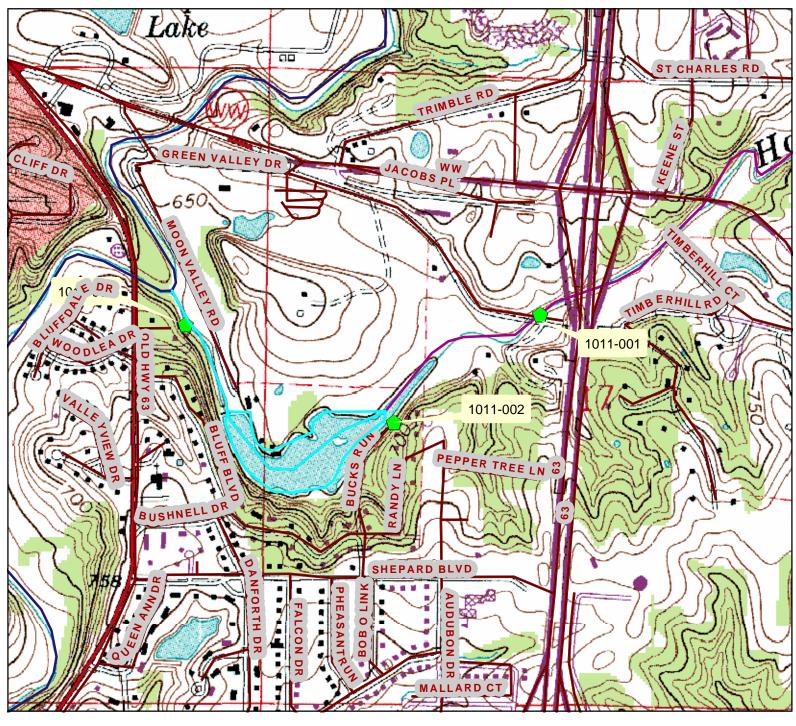
Data Sheet A - Water Body Identification

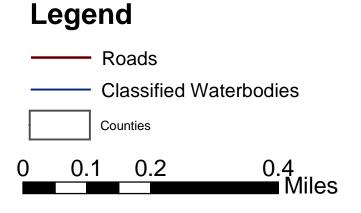
Water Body Name: (from USGS 7.5' quad) Hominy Cr.
8-digit HUC: 10300102
Missouri WBID #: /0//
County: Book E
Upstream Legal Description: NA
Downstream Legal Description: NA
Upstream Coordinates: 38. 91 389 W (UGS 84, ddd, ddddd) 42, 29448 W
(UGS 84, ddd.ddddd) 42,29448 W Downstream Coordinates: 34,00234 N (UGS 84, ddd.ddddd) 92,20085 W
Discharger Facility Name(s): Monchester Heights SUBD
Discharger Permit Number(s): V/A
Number of Sites Evaluated: 12
Name of Surveyor and Telephone Number: DW, GB 410 - 356 - 8993
Organization: Tetra Tech, INC
Position: Scientist
he undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA

datasheet is true and accurate.

Signed:	Gas	The Bill	 E)ate: _	7/3/05	
_	0			_	7 / "	
	210	7/0/00				

Hominy Creek (C) #1011 Boone County HUC 8 - 10300102







Missouri WBID #:	011	_	Site Location De	scription:	55/ 552NG
Site GPS Coordinates:	39,00237 92,200R5	W	~10		
Date & Time: 7/9	1100	-	Facility Name:	Morchester Highets	SUBD
Personnel: ϱ_{ω}	6B		Permit Number:	N/A	
Current Weather Condi	tions: Warm, Bre	eze, pry	Weather Conditi	ons for Past 7 days: U6	ion pry
Photo Ids: Upstream:	17-6455 Dov	vnstream: 8-	6456 Other	r: μ/Λ	
es Observed*:	YONE			,	
☐ Swimming	☐ Skin diving	□ sct	JBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	□ Воа	iting	□ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fish	ing	▼ None of the above	☐ Other:
				<i>:</i> .	
		· - · · ·			
	ns*: (Mark all`that p	promote or im	pede recreational u	ses. Attach photos of evider	nce or unusual
rrounding Conditions of interest.)	ns*: (Mark all that p		pede recreational u	ises. Attach photos of evider	<u></u>
ns of interest.)	7		nservation lands	☐ Urban areas	☐ Campgrounds
ns of interest.) City/county parks	☐ Playgrounds	☐ MDC cor	nservation lands	☐ Urban areas	☐ Campgrounds
□ City/county parks □ Boating accesses	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC cor	nservation lands	☐ Urban areas	☐ Campgrounds
□ City/county parks □ Boating accesses □ No trespass sign	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC con ☐ National ☐ Steep slop	nservation lands	☐ Urban areas	☐ Campgrounds
□ City/county parks □ Boating accesses □ No trespass sign dence of Human U	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC con ☐ National ☐ Steep slop	forests	□ Urban areas □ Nature trails ▼ Other: Ag Long 1 - Rook	☐ Campgrounds ☐ Stairs/walkway

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

*Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

September 29, 2004

Upstream V	hology: View Phys	sical Dir	nensions:	1)RY		1605	
,	Width (ft):	•	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
□ Run	Width (ft):		Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	_
□ Pool	Width (ft):		Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	,
□ Flow I	Present?	□ Yes	□ N ₀	Estimated (f	t³/sec):		
Downstrea	m View P	hysical]	Dimensions:	DRY	•		
	Width (ft):		Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
□ Run	Width (ft):		Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
☐ Pool	Width (ft):		Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
☐ Flow H	Present?	☐ Yes	□ No	Estimated (f	t ³ /sec):		
Substrate*: (7	These value Cobble		dd up to 100%.) Gravel	√/4 % Sand	% Silt	% Mud/Clay	% Bedrock
Water Charag	cteristics*	': (Mark a	ll that apply.)	MA			
Odor:	□ 8	Sewage	□ Musky	☐ Chemical	□ Nопе	Other:	
Color:		Clear	☐ Green	☐ Gray	□ Milky	☐ Other:	
Bottom Depo	osit: 🔲 S	Sludge	□ Solids	☐ Fine sediments	□ None	☐ Other:	
C	osit: 🗆 ()il	□ Scum	☐ Foam	□ None	Other:	
Surface Depo						- Clica,	
Comments: Pl *This information comprehensive ur decision on the re- I, the undersign datasheet is tr	n is not to be inderstanding creation use gned, here rue and ac	e used sole g of water analysis l eby affir ccurate.	ly for removal of conditions. Cons out may point to c	(including information a recreational use design equently, this information conditions that need furth of my knowledge, to	nation but rather in is not intende ter analysis or the hat all infor	rviews) to this form r is to provide a more d to directly influence a hat effect another use. mation reported or	n this UAA

1011_605_US



1011_605_DS



Data Sheet B - Site Characterization

	(A separate da	ata sheet m	ust be complete	a for each site)	06A		
Missouri WBID #:	10 11		Site Location De	scription-200 m Up	of A Stram of		
Site GPS Coordinates:	34. 48666	<u>ν</u>	Site 6	08	U		
Date & Time: 7/9	1130	-	Facility Name: Marchester Hights SUBD				
Personnel: Dw	GB_		Permit Number:	N/4			
Current Weather Condition	ons: Warm	Deg	Weather Condition	ons for Past 7 days: Work	M Dry		
Photo Ids: Upstream: /9	-6457 Down	nstream: Zo	-6458 Other	(C - 10 4 4 4 (C-5)	KSTOUR FOOT PRINT		
Uses Observed*: N	ONE			21 - 6459 (621	RESTOCK PATH)		
☐ Swimming	☐ Skin diving	□ sct	JBA diving	☐ Tubing	☐ Water skiing		
☐ Wind surfing	☐ Kayaking	. □ Boa	ting	☐ Wading	☐ Rafting		
☐ Hunting	☐ Trapping	□ Fish	ing	None of the above	☐ Other:		
Surrounding Condition items of interest.)	<u> </u>		····	· · · · · · · · · · · · · · · · · · ·	<u> </u>		
☐ City/county parks			servation lands	☐ Urban areas	☐ Campgrounds		
☐ Boating accesses	☐ State parks	☐ National:	forests	☐ Nature trails	☐ Stairs/walkway		
☐ No trespass sign	☐ Fence	☐ Steep slop		From in a ripuero	d, Az Land		
Evidence of Human Use	2* -		<u>`</u>	tream in a ripurio	~ 20KE		
□ Roads	☐ Foot paths/print	s D	ock/platform	Livestock Watering	☐ RV / ATV Tracks		
☐ Rope swings	☐ Camping Sites	□ Fi	re pit/ring	☐ NPDES Discharge	☐ Fishing Tackle		
☐ Other:							

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

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September 29, 2004

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	☐ Yes	Length (ft): Length (ft): Length (ft):	10	Avg. Depth (fi		Max. Dept		
Width (ft): Present?	☐ Yes	Length (ft):	10	71,8. Dobat (11		IVIAK. DEOI	th (ft):	
Present?	☐ Yes		10	Avg. Depth (ft	_			~~~
m View I		X No		Estimated (ft ³ /	(• 0		. (11)	<u>2</u>
								· · · · · · · · · · · · · · · · · · ·
1871 1.4 200	Physical	Dimensions:						
Width (ft):		Length (ft):		Avg. Depth (fi):	Max. Dep	th (ft):	
Width (ft):	11	Length (ft):	10	Avg. Depth (fi	1: 0.25	Max. Dep	th (ft):	0.5
Width (ft):		Length (ft):		Avg. Depth (fi	r):	Max. Dept	th (ft):	-
Present?	☐ Yes	X No		Estimated (ft ³ /	sec):			_
				_				
) % San	<u> </u>	% Silt	(7) % Mnd/Clay	· .	% E
	Non							
	*: (Mark :	all that apply.)						
. 🗀	*: (Mark : Sewage	all that apply.)			None	□ Other:		
. 🗅	*: (Mark : Sewage Clear	all that apply.) Musky Green	□ Gr	ay	Milky	☐ Other:		
. 🗅	*: (Mark : Sewage	all that apply.)	□ Gr	ay e sediments	· · · · · · · · · · · · · · · · · · ·			· · · · · · ·
	Present? These value Cobble	Present?	Present?	Present? Yes No These values should add up to 100%.) Cobble 40 % Gravel 60 % San	Present?	Present? ☐ Yes No Estimated (ft³/sec): These values should add up to 100%.)	Present? Yes No Estimated (ft³/sec): These values should add up to 100%.) Cobble 40 % Gravel 60 % Sand % Silt 10 % Mud/Clay	Present? Yes No Estimated (ft³/sec): These values should add up to 100%.) Cobble 40 % Gravel 60 % Sand % Silt 10 % Mud/Clay

September 29, 2004

1011_606_US



1011_606_DS



1011_606_PATH







Data Sheet B - Site Characterization

	(A separate o	lata sh	eet must be complete	d for each site)	507 A
Missouri WBID #:	1011		Site Location De	scription: ~450 ft	upstream of
Site GPS Coordinates:	38, 48578 92, 22848			51k 608	3'
Date & Time: 7	19 1143		Facility Name:	Monchester Height	s SUBD
Personnel: OW	613		Permit Number:	N/A	
Current Weather Condit	ions: Warm	priz	Weather Condition	ons for Past 7 days: Wo	en Dry
Photo Ids: Upstream:	24 - 6462 Dov	nstrean	n: 23 - 646/ Other		EVESTACE FOOTANINI
Uses Observed*: Not	v <u>E</u>				
☐ Swimming	☐ Skin diving	1	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	1	☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	1	□ Fishing	None of the above	☐ Other:
Surrounding Condition tems of interest.) □ City/county parks	ns*: (Mark all that p ☐ Playgrounds		or impede recreational u	ses. Attach photos of evider	ce or unusual Campgrounds
☐ Boating accesses	☐ State parks	□ Na	tional forests	☐ Nature trails	☐ Stairs/walkway
☐ No trespass sign	☐ Fence	□ Ste	ep slopes	Other: Ag Long	1, Postere
Evidence of Human Us	se*:			0	,
□ Roads	☐ Foot paths/prii	nts	☐ Dock/platform	Livestock Watering	□ RV / ATV Tracks
☐ Rope swings	☐ Camping Sites		☐ Fire pit/ring	☐ NPDES Discharge	☐ Fishing Tackle
Other:					

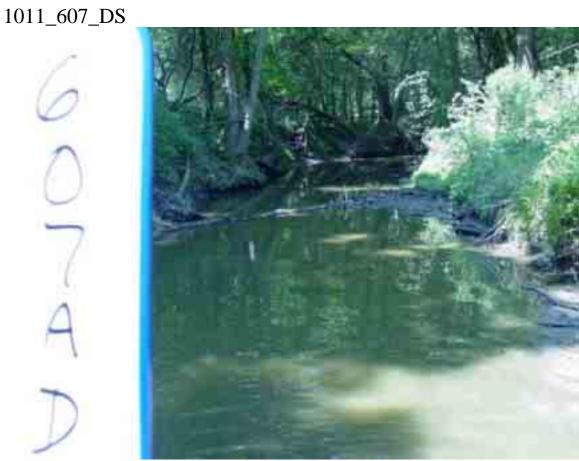
Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

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1011_607_US





1011_607_PRINTS



Data Sheet B - Site Characterization (A separate data sheet must be completed for each site) Site Location Description: Missouri WBID #: 1011 GRAVEL 3**0**, Site GPS Coordinates: 92. 22983 Date & Time: Facility Name: Marchester SUBD 1150 Personnel: Permit Number: Weather Conditions for Past 7 days: Current Weather Conditions: Norm Photo Ids: Upstream: Downstream: Other: 6447 30 - 6468 (FENCE) Uses Observed*: 27 - 6465 (LIVESTOCK FOOTPRINT ☐ SCUBA diving □ Swimming ☐ Skin diving ☐ Tubing □ Water skiing □ Wind surfing ☐ Kayaking ☐ Boating ☐ Wading ☐ Rafting ☐ Hunting ☐ Other: ☐ Trapping ☐ Fishing None of the above Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.) Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.) □ Playgrounds □ City/county parks ☐ MDC conservation lands Urban areas ☐ Campgrounds Boating accesses ☐ State parks □ National forests ☐ Nature trails ☐ Stairs/walkway □ No trespass sign Fence ☐ Steep slopes Other: Evidence of Human Use*: Roads ☐ Foot paths/prints □ Dock/platform Livestock Watering □ RV / ATV Tracks □ Rope swings □ Camping Sites ☐ Fire pit/ring □ NPDES Discharge ☐ Fishing Tackle

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

☐ Other:

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eam Morphol Jpstream Vie	-	ical Dir	nensions:		· · · · · · · · · · · · · · · · · · ·			16081			
□ Riffie Wid	th (ft):		Length (ft):		Avg. Depth	(ft):		Max. Depth (f	ft):		
Run Wid	th (ft):	5	Length (ft):	10	Avg. Depth	(ft):	2.5	Max. Depth (f	ft):	2.5	· · · · · · · · · · · · · · · · · · ·
□ Pool Wid	th (ft):		Length (ft):		Avg. Depth	(ft):		Max. Depth (f	it):		
☐ Flow Pres	ent?	☐ Yes	Nο		Estimated (f	t ³ /sec)	:				
Downstream V	/iew Pl	hysical l	Dimensions:								
	th (ft):	_к	Length (ft):		Avg. Depth	(ft):		Max. Depth (f	ft):		
™ Run Wid	th (ft):	12	Length (ft):	10	Avg. Depth	(ft):	0.75	Max. Depth (f	ft):	1	
□ Pool Wid	th (ft):	•	Length (ft):		Avg. Depth	(ft):	····	Max. Depth (f	ît):		
☐ Flow Pres	ent?	☐ Yes	Νο		Estimated (f	t³/sec)					
70 % Cobi 10	ole	<u>%</u>	Gravel	% Sa	nd	%	Silt 7	90% Mud/Clay		% Be	drocl
JO % Cobi /O Jatic Vegetati Down: ter Character Odor:	on*: (n No N Trace	ote amou E Algas (Mark a	nt of vegetation	or algal gro	 		nt site)	©% Mud/Clay PO%		% Be	edrock
JO Jatic Vegetati Down: ter Character	on*: (n No N Trace	ote amour E Alqae : (Mark a ewage	nt of vegetation	or algal gro	with at the asse	essmer	at site)			% Bo	edroci
Jown: ter Character	on*: (n Now Trace istics*:	ote amour E Alqae : (Mark a ewage	nt of vegetation If that apply.) Musky	or algal gro	with at the asse	essmer	one filky	☐ Other:		% Bo	edrock
ter Character Odor: Color: Bottom Deposit: Surface Deposit:	on*: (n Now Trace istics*: So So So So So So So	ote amour Alq a E (Mark a ewage lear ludge	Il that apply.) I Musky Green Solids Scum	or algal gro	nemical ray ne sediments	essmer AN	done filky fone fone	☐ Other: ☐ Other: ☐ Other: ☐ Other:	-	% Bo	edroci
ter Character Odor: Color: Bottom Deposit: Surface Deposit: nments: Pleas s information is r prehensive understion on the recrea	on*: (no No	ote amount Alq a E (Mark a ewage lear ludge fil addition used sole of water analysis to by affir curate.	Il that apply.) I Musky Green Solids Scum Donal comment ly for removal of conditions. Comput may point to the best	or algal gro	nemical ray ne sediments oam ng informat onal use design this information that need furth	Non from is non	done filky fone fone form inter but rather but rather but intended lysis or the	☐ Other: ☐ Other:	e ce a e.		

1011_608_US



1011_608_DS



1011_608_FENCE







1011_608_TRAIL



Data Sheet B - Site Characterization

	(A separate u	ata silect ii	nust be complete	16	09A 1
Missouri WBID #: /	011		Site Location De	escription: ~325 de Site 608	owstrom of
Site GPS Coordinates:	38. 98361 92. 23041	W		· SIK 60B	
Date & Time: 7/	9 1205		Facility Name:	Marchasker Height.	s SUBD
Personnel: Du	v 6B		Permit Number:		
Current Weather Conditi		prox	Weather Conditi	ons for Past 7 days: Wo	cm Pin
Photo Ids: Upstream:	31-6469 Dow	777	2 -6470 Other	r: N/4	,
ses Observed*: No	ONE				,
☐ Swimming	☐ Skin diving	□ sc	UBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	□Во	pating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	□ Fis	hing	None of the above	☐ Other:
[
nrounding Condition	15*: (Mark all that p	romote or in	npede recreational u	uses. Attach photos of evide	nce or unusual
☐ City/county parks	☐ Playgrounds	☐ MDC co	onservation lands	☐ Urban areas	☐ Campgrounds
☐ Boating accesses	☐ State parks	☐ Nationa	l forests	☐ Nature trails	☐ Stairs/walkway
☐ No trespass sign	□ Гепсе	☐ Steep sle	opes	Pack, F	to Tracker
vidence of Human Us	e*: NONE	DW 7/	9	Pack, F	ecest.
Roads (Trailer Park	Foot paths/prin	ts 🗆	Dock/platform	☐ Livestock Watering	☐ RV / ATV Tracks
☐ Rope swings	☐ Camping Sites		Fire pit/ring	☐ NPDES Discharge	☐ Fishing Tackle
☐ Other:					

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

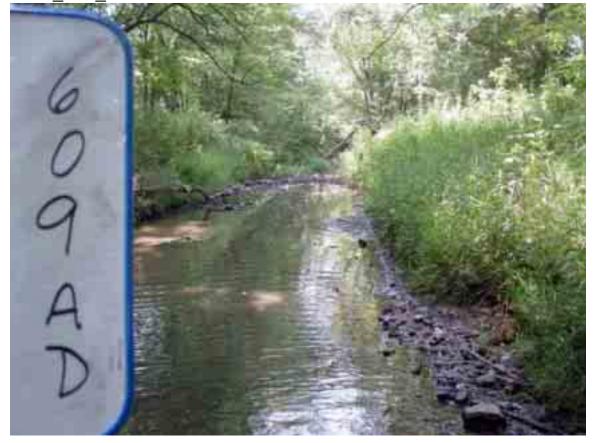
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	hology; View Phy:	sical Di	mensions:			1609A	
□ Riffle \	Width (ft):		Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
Ø Run V	Width (ft):	10	Length (ft):	Avg. Depth	(ft): 0.5	Max. Depth (ft):	/
□ Pool ^{\(\frac{1}{2}\)}	Width (ft):		Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
⊠ Flow I	Present?	□ Yes	No No	Estimated (1	ft³/sec):		
) Jownstrear	m View P	hysical	Dimensions:			•	
	Width (ft):		Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
X Run V	Width (ft):	9	Length (ft):	Avg. Depth	(ft): /	Max. Depth (ft):	
	Width (ft):	<u> </u>	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	*
⊠ Flow I	Present?	☐ Yes	□ № 0	Estimated (1	ft³/sec):		
Ņθί	٧Ē		all that apply.)	algal growth at the ass			
Odor:		Sewage	☐ Musky	☐ Chemical	№ None	Other:	
Color:		Clear	☐ Green	☐ Gray	Milky	☐ Other:	
Bottom Depo	osit: 🗆 S	Sludge	☐ Solids	☐ Fine sediments	None	☐ Other:	
	osit: 🗆 (Dil	□ Scum	☐ Foam	None	Other:	
Odor: Color:	osit: os	Sewage Clear Sludge	☐ Musky ☐ Green ☐ Solids	☐ Gray ☐ Fine sediments	Milky	☐ Other:	

1011_609_US



1011_609_DS



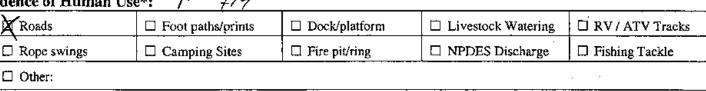
Data Sheet B - Site Characterization
(A separate data sheet must be completed for each site)

Site Location Description: Sec Missouri WBID #: 38. 97966 Site GPS Coordinates: w 23381 Date & Time: Facility Name: 1226 Personnel: Permit Number: IJW Current Weather Conditions: Weather Conditions for Past 7 days: Photo Ids: Upstream: 33 647/ Downstream: 34-6473 Other: Uses Observed*: NONE □ Swimming ☐ Skin diving ☐ SCUBA diving ☐ Tubing ■ Water skiing □ Wading ☐ Wind surfing ☐ Kayaking □ Boating ☐ Rafting None of the above ☐ Other: ☐ Hunting ☐ Trapping ☐ Fishing Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)

Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

☐ City/county parks	☐ Playgrounds	☐ MDC conservation lands	☐ Urban areas	☐ Campgrounds
☐ Boating accesses	☐ State parks	☐ National forests	☐ Nature trails	☐ Stairs/walkway
☐ No trespass sign	☐ Fence	☐ Steep slopes	Other: Several	ResideNCE)
	٦.			

Evidence of Human Use*:



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	phology: View Phy	sical Di	mensions:				1610A		
□ Riffle	Width (ft):		Length (ft):	Avg.	Depth (ft):	:	Max. Depth	(ft):	_
X Run	Width (ft):	12	Length (ft):	10 Avg.	Depth (ft):	0.7	Max. Depth	(ft):	/
□ Pool	Width (ft):	,	Length (ft):	Avg.	Depth (ft):		Max. Depth	(ft):	
□ Flow	Present?	□ Yes	X No	Estin	nated (ft ³ /se	ec):			
Downstre	am View I	Physical	Dimensions:						
□ Riffle	Width (ft):		Length (ft):	Avg.	Depth (ft):	:	Max. Depth	(ft):	
□ Run	Width (ft):		Length (ft):	Avg.	Depth (ft):	:	Max. Depth	(ft):	
Pool	Width (ft):	7	Length (ft):	Avg.	Depth (ft):	0.25	Max. Depth	(ft):	0.75
☐ Flow	Present?	□ Yes	∑ No	Estin	nated (ft ³ /sc	c):			٠.
3	07/9		11 1000 10	ماسدى					
ostrate*y	(These value Cobble		odd up to 100%.) $\%$ Gravel 57	% Sand	· · · ·	% Silt 1	60 % Mud/Clay	-	% Bedroc
50 uatic Veg	'			0	the assessn	nent site)			
50 uatic Veg //	etation*: (note amoi	5	0				···	
50 uatic Veg	etation*: (OW E	note amou *: (Mark	int of vegetation or all that apply.) Musky	0		nent site)	☐ Other:	· · · · · · · · · · · · · · · · · · ·	
50 uatic Veg //	etation*: (OW E	note amou	int of vegetation or all that apply.) Musky	o algal growth at			□ Other:	16W	N(Upsta
uatic Veg	etation*: (note amou *: (Mark	int of vegetation or all that apply.) Musky	o algal growth at		None		16W	N(Upsta
uatic Veg // nter Chara Odor: Color:	etation*: (OW = acteristics posit:	*: (Mark: Sewage Lewysme	all that apply.) Musky Green	☐ Chemical ☐ Gray ☐ Fine sedin	ments	None Milky None	Other: B	76W	N (Upsta
uatic Veg // hter Chara Odor: Color: Bottom Der Surface Der	etation*: (OW = acteristics posit: posit:	*: (Mark: Sewage Lownstre Clear only Sludge Oil	all that apply.) Musky Green Solids Scum	☐ Chemical ☐ Gray ☐ Fine sedin ☐ Foam	ments A	None Milky None None	□ Other: B □ Other: □ Other: □ 4/9		N(Upsta
uatic Veg // hter Chara Odor: Color: Bottom Der Surface Der	etation*: (OW = acteristics posit: posit:	*: (Mark: Sewage Lownstre Clear only Sludge Oil	all that apply.) Musky Green Solids Scum	☐ Chemical ☐ Gray ☐ Fine sedin ☐ Foam	ments A	None Milky None None	Other: B		N(Upst
uatic Veg Noter Chara Odor: Color: Bottom De Surface De mments: 1	etation*: (OW = acteristics posit: posit: Please attacen is not to be	*: (Mark : Sewage Lowestre Clear only Sludge Oil ch additi e used sole	all that apply.) Musky Green Solids Scum	☐ Chemical ☐ Gray ☐ Fine sedii ☐ Foam ☐ Graul of the foam ☐ Graul of the foam ☐ Foam	ments A	None Milky None None from inte	Other: B Other: Other: 7/9 erviews) to this for is to provide a mo	form.	N (Upsti
uatic Veg Noter Chars Odor: Color: Bottom De Surface De mments: 1 is informatic prehensive	etation*: (OW = acteristics* posit: posit: Please attace on is not to be understandin	*: (Mark: Sewage Lower Clear only Sludge Oil ch additi e used sole g of water	all that apply.) Musky Green Solids Scum Comments Conditions. Conse	☐ Chemical ☐ Gray ☐ Fine sedin ☐ Foam ☐ Gray ☐ including infoar recreational use equently, this info	ments A	None Milky None None from intendent intende	Other: B Other: Other: 7/9 erviews) to this for is to provide a moded to directly influe	form.	N (Upst
der Chara Odor: Color: Bottom Der Surface Der mments: 1 is information	etation*: (OW = acteristics posit: posit: Please attace on is not to be understanding recreation use	*: (Mark : Sewage Lewyste Clear only Sludge Oil ch additi e used sole g of water e analysis	all that apply.) Musky Green Solids Scum Scum	Chemical Chemical Gray Fine sedin Foam focus for (including infoam) a recreational use equently, this info	ments ormation is ed further a	None None None from internation but rathe not intendent	Other: B Other: Other: 79 erviews) to this for is to provide a model to directly influed that effect another united to the control of the co	form. ore once a	
der Chara Odor: Color: Bottom De Surface De mments: 1 is informatic prehensive is sion on the inhe unders	etation*: (OW = acteristics posit: posit: Please attace on is not to be understanding recreation use	*: (Mark : Sewage Clear only Sludge Oil ch additi e used sole g of water e analysis	all that apply.) Musky Green Solids Scum Scum Scum Solids Scum Conditions Consecutions Consecut	Chemical Chemical Gray Fine sedin Foam focus for (including infoam) a recreational use equently, this info	ments ormation is ed further a	None None None from internation but rathe not intendent	Other: B Other: Other: 7/9 erviews) to this for is to provide a moded to directly influe	form. ore once a	
der Chara Odor: Color: Bottom De Surface De mments: 1 is informatic prehensive is sion on the inhe unders	etation*: (OW = acteristics posit: posit: Please attace on is not to be understanding recreation use rigned, here true and a	*: (Mark : Sewage Linuxstre Clear only Sludge Oil ch additi e used sole g of water e analysis cety affit	all that apply.) Musky Green Solids Scum Scum Scum Solids Scum Conditions Consecutions Consecut	Chemical Chemical Gray Fine sedin Foam focut s f (r) (including infoarectional use equently, this infonditions that needs of my knowless	ments A comments or mation is ed further a code, that	None Milky None None from interpolation but rathe not intended analysis or the contract of the	Other: B Other: Other: Other: 1/9 erviews) to this for is to provide a moded to directly influe that effect another unation reporter	form. ore once a	

1011_610_US



1011_610_DS



FEBOS INTO

Data Sheet B - Site Characterization
(A separate data sheet must be completed for each site)

Missouri WBID #:	1011	Site Location I	Description: Badge	ON Water Front
Site GPS Coordinates:	38, 97084 N 92, 24596 W		Dive	N
Date & Time: 7/9	1250	Facility Name:	Manchests H	rights SUBP
Personnel: 68	pw	Permit Numbe	,	/
Current Weather Condit	ions: lt Dry	Weather Cond	itions for Past 7 days:	Worm Dry
Photo Ids: Upstream:	7-6476 Downstre	am: 35-6474 Oth	er:	U
Uses Observed*:		5475 (Fishing -	racale)	
☐ Swimming	☐ Skin diving	☐ SCUBA diving	□ Tubing	□ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	□ Wading	☐ Rafting

Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)

None of the above

Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

☐ City/county parks	☐ Playgrounds	☐ MDC conservation lands	☐ Urban areas	☐ Campgrounds
☐ Boating accesses	☐ State parks	☐ National forests	☐ Nature trails	☐ Stairs/walkway
☐ No trespass sign	☐ Fence	Steep slopes	MOther: Rosidence	ΕŞ

Evidence of Human Use*:

☐ Hunting

☐ Trapping

X Roads	☐ Foot paths/prints	☐ Dock/platform	☐ Livestock Watering	□ RV / ATV Tracks
☐ Rope swings	☐ Camping Sites	☐ Fire pit/ring	☐ NPDES Discharge	Fishing Tackle
☐ Other:				

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

*Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

ream Mor Upstream	i view Pny	DA C							
Riffle	Width (ft):	····	Length (ft):	Avg. Dep	th (ft):		Max. Depth	(ft):	
□ Run	Width (ft):	•	Length (ft):	Avg. Dep	th (ft):		Max. Depth	(ft):	
Pool	Width (ft):	23	Length (ft):	/() Avg. Dep	th (ft): 2	-5	Max. Depth	(ft):	3
□ Flow	Present?	☐ Yes	XI No	Estimated	(ft ³ /sec):			<u></u>	
Downstre	am View l	Physical	Dimensions:					<u> </u>	
☐ Riffle	Width (ft):		Length (ft):	Avg. Dep	th (ft):		Max. Depth	(ft):	
□ Run	Width (ft):	,	Length (ft):	Avg. Dep	th (ft):		Max. Depth	(ft):	
⊠ Pool	Width (ft):	18	Length (ft):	Avg. Dep	th (ft):	Ն	Max. Depth	(ft):	2.75
□ Flow	Present?	☐ Yes	D ∕ No	Estimated	(ft ³ /sec):			·	
	(These value		dd up to 100%.) Gravel	% Sand	% Silt	100	% Mud/Clay		% Bedroc
quatic Veg	etation*:		unt of vegetation of	r algal growth at the a	ssessment si	te)			
ater Char	No N	E *: (Mark	all that apply.)				, Others		
Ater Chara	/Vo N acteristics	E *: (Mark Sewage	all that apply.) □ Musky	□ Chemical	None	,	Other:		
Odor:	//or/acteristics	*: (Mark Sewage Clear	all that apply.) □ Musky Green	□ Chemical	∑ Nons	y	Other:		
Ater Chara	Acteristics	E *: (Mark Sewage	all that apply.) □ Musky	□ Chemical	∑ Nons	y			
Odor: Color: Bottom Des Surface Des omments: 1 This information mprehensive in cision on the in the unders atasheet is the	posit: Please atta on is not to bunderstandin recreation us signed, her true and a	*: (Mark Sewage Clear Sludge Oil ch additi e used solog of water e analysis reby affi ccurate.	all that apply.) Musky Green Solids Scum onal comments ety for removal of conditions. Consibut may point to c	☐ Chemical ☐ Gray ☐ Fine sediment ☐ Foam (including inform a recreational use desequently, this informations that need further of my knowledge	None Milk None None ation from ignation but tion is not in rther analysi that all i	rather is tended to s or that o	Other: Other: Other: ews) to this to provide a modificatly influe	ore ence a use. ed on	this UAA
Odor: Color: Bottom Des Surface Des omments: 1 This information mprehensive in cision on the in the unders atasheet is the	posit: Please atta on is not to bunderstandin recreation us signed, her true and a	*: (Mark Sewage Clear Sludge Oil ch additi e used solog of water e analysis reby affi ccurate.	all that apply.) Musky Green Solids Scum onal comments ety for removal of conditions. Consibut may point to c	☐ Chemical ☐ Gray ☐ Fine sediment ☐ Foam (including inform a recreational use desequently, this informations that need further than the conditions that need further than the condition	None Milk None None ation from ignation but tion is not in rther analysi that all i	rather is tended to s or that o	Other: Other: Other: ews) to this to provide a modificatly influently influen	ore ence a use. ed on	this UAA

Page Two - Data Sheet B for WBID #______:

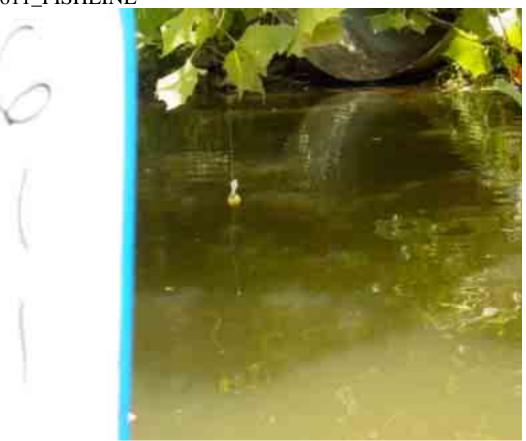
1011_611_US



1011_611_DS



1011_611_FISHLINE



Data Sheet B - Site Characterization

Missouri WBID #:	1011		Site Location D		
Site GPS Coordinates:	1. 1 1.	ω^{-}	Downgood)		
Date & Time: 7/0	9 1319		Facility Name:	Morchester Heigh	HS SUBD
Personnel: Du	, GB		Permit Number	: N/4	
Current Weather Condit	ions: Warm	piz	Weather Condi	tions for Past 7 days: U	orn Dry
Photo Ids: Upstream:	38-6477 Dov	vnstream	m: 39-6478 Oth	er: N/A	U
ses Observed*:	•			,	
	☐ Skin diving		☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking		☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping		☐ Fishing	None of the above	☐ Other:
		-teating	, frequency of use, photo		
urrounding Condition				uses. Attach photos of evide	
		promote			
urrounding Condition	ns*: (Mark all that p	promote	e or impede recreational	uses. Attach photos of evide	ence or unusual
urrounding Conditioners of interest.)	ns*: (Mark all that p	promote M	e or impede recreational DC conservation lands	uses. Attach photos of evide	ence or unusual Campgrounds
urrounding Condition one of interest.) City/county parks Boating accesses	ns*: (Mark all that p Playgrounds State parks Fence	promote M	e or impede recreational DC conservation lands ational forests eep slopes	uses. Attach photos of evide	Campgrounds □ Stairs/walkway
urrounding Condition ems of interest.) City/county parks Boating accesses No trespass sign	ns*: (Mark all that p Playgrounds State parks Fence	promote M No	e or impede recreational DC conservation lands ational forests eep slopes	uses. Attach photos of evide ☐ Urban areas ☐ Nature trails ☑ Other: Jost be	Campgrounds □ Stairs/walkway
urrounding Condition ones of interest.) City/county parks Boating accesses No trespass sign	ns*: (Mark all that p Playgrounds State parks Fence	D M	e or impede recreational DC conservation lands ational forests eep slopes	uses. Attach photos of evide □ Urban areas □ Nature trails ■ Other: Jost be Havy Forest 6 cou	Ence or unusual □ Campgrounds □ Stairs/walkway ow Loke Outfall

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but any point to conditions that need further analysis or that effect another use.

Upstream View ☐ Riffle Width		Length (ft):		Avg. Depth (t):	Max. Depth	(ft):	
□ Run Width	(ft):	Length (ft):		Avg. Depth (t):	Max. Depth	(ft):	
Pool Width	(ft): 22	Length (ft):	10	Avg. Depth ((t): /	Max. Depth	(ft): /	75
Flow Preser	ıt? □ Ye	s 🖄 No		Estimated (ft ³	/sec):			
Downstream Vi	ew Physica	al Dimensions:						
□ Riffle Width	(ft):	Length (ft):		Avg. Depth (1	t):	Max. Depth	(ft):	····
Run Width	(ft): 12_	Length (ft):	10	Avg. Depth (1	i): 0,25	Max. Depth	(ft): B.	5
□ Pool Width	(ft):	Length (ft):		Avg. Depth (i	ì):	Max. Depth	(ft):	
18 Flow Presen	ıt? ∭XYe	s 🗀 No		Estimated (ft³	/sec): 19	<u>5 ft</u>		,
hotmoto*e /TI		1 . 11 1000 \		gs	1/7 JW7/	9 192		
bstrate*: (These 50 % Cobb		% Gravel	% San	nd	% Silt	% Mud/Clay		% Bedrock
uatic Vegetatio	n*: (note am		or algal grov	wth at the asses	sment site)			
	n*: (note am NorE	k all that apply.)		wth at the asses		□ Other:		
uatic Vegetatio	n*: (note am			emical	sment site) None Milky			
uatic Vegetation	n*: (note am NorE stics*: (Mar	k all that apply.)	□ Che	emica l ay	None	□ Other:		
natic Vegetation ater Characteri Odor: Color:	n*: (note am NorE stics*: (Mar Sewage	k all that apply.) Musky Green	□ Che	emical ay ne sediments	None Milky	□ Other:		
natic Vegetation ater Characteri Odor: Color: Bottom Deposit:	n*: (note am NorE stics*: (Mar Sewage Clear Sludge Oil attach addit to be used standing of waten use analys hereby af ad accurate	k all that apply.) Musky Green Solids Scum tional comment olely for removal of the conditions. Consist but may point to the best e.	☐ Che ☐ Gra ☐ Fin ☐ Foa s (including fa recreation sequently, the conditions to th	emical ay ne sediments am ng information nal use designa his information hat need furthe nowledge, th	None Milky None None n from intertion but rather is not intended ranalysis or the at all inform	Other: Other: Other: Other: other: tis to provide a mail to directly influent at effect another to	ore ence a use.	is UAA

Page Two - Data Sheet B for WBID #_____ !

1011_612_US



1011_612_DS



Data Sheet B - Site Characterization

·	(A separate d			. ! 🗸 .	
Missouri WBID#: /	011	~	Site Location De	scription: N 70 (Major Manchester (foughts	High was
Site GPS Coordinates:	38.76099	iv	12.1096	70 (7)	<u> </u>
Date & Time: 7/9	1350		Facility Name: /	Manchester (feight	5 SUBD
Personnel: Dw	GB		Permit Number:	NA	
Current Weather Conditi	ons: Worn, D)rvz	Weather Conditi	ons for Past 7 days: Wo	M, Dry
Photo Ids: Upstream: 4			: 41-6480 Other	: 14/4	0
ses Observed*:			-		-
☐ Swimming	☐ Skin diving		SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking		Boating	□ Wading	☐ Rafting
☐ Hunting	☐ Trapping	[] Fishing	None of the above	☐ Other:
	or marriage as roc	reading,	frequency of use, photo-	documentation of evidence	of recreational uses, etc.)
				ses. Attach photos of evidence	
urrounding Condition	18*: (Mark all that p	promote (
urrounding Condition		promote o	or impede recreational u	ses. Attach photos of evide	nce or unusual
urrounding Conditionems of interest.)	18*: (Mark all that p □ Playgrounds	oromote o	or impede recreational u OC conservation lands	ses. Attach photos of evide	nce or unusual □ Campgrounds
urrounding Condition ons of interest.) City/county parks Boating accesses	18*: (Mark all that p Playgrounds State parks Fence	oromote o	or impede recreational u OC conservation lands ional forests	ses. Attach photos of evide	□ Campgrounds
urrounding Condition ons of interest.) City/county parks Boating accesses No trespass sign	18*: (Mark all that p Playgrounds State parks Fence	□ MD □ Nat □ Stee	or impede recreational u OC conservation lands ional forests	ses. Attach photos of evide	□ Campgrounds
urrounding Condition ons of interest.) City/county parks Boating accesses No trespass sign	IS*: (Mark all that p ☐ Playgrounds ☐ State parks ☐ Fence	□ MD □ Nat □ Stee	or impede recreational u OC conservation lands ional forests ep slopes	ses. Attach photos of evide. Urban areas Nature trails Other: Highway	□ Campgrounds □ Stairs/walkway Forg Vege/a from

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two – Data Sheet B for WBID # $\frac{/\mathcal{O}//}{}$: Stream Morphology: **Upstream View Physical Dimensions:** Width (ft): Avg. Depth (ft): Max. Depth (ft): Length (ft): (X Run Width (ft): Length (ft): Avg. Depth (ft): Max. Depth (ft): 10 Width (ft): Length (ft): Avg. Depth (ft): Max. Depth (ft): ☐ Pool Estimated (ft³/sec): ⊠ Flow Present? ☐ Yes X No Downstream View Physical Dimensions: Width (ft): Length (ft): Avg. Depth (ft): Max. Depth (ft): ☐ Riffle 05 0.25 Width (ft): Length (ft): 🕱 Run Avg. Depth (ft): Max. Depth (ft): Avg. Depth (ft): ☐ Pool Width (ft): Length (ft): Max. Depth (ft): Estimated (ft³/sec): □X Yes Present? □ No **⊠**,Flow Substrate*: (These values should add up to 100%.) 50 % Cobble % Gravel % Sand % Silt % Mud/Clay % Bedrock D 25 50 Aquatic Vegetation*: (note amount of vegetation or algal growth at the assessment site) NOW E 2% Aguate Grasser Water Characteristics*: (Mark all that apply.) Odor: ☐ Chemical None 🕽 □ Sewage □ Musky ☐ Other: Color: ☐ Clear ☐ Green Other: Brown ☐ Gray ☐ Milky 街 Моле Bottom Deposit: ☐ Sludge □ Solids ☐ Fine sediments. ☐ Other: Surface Deposit: □ Oil ☐ Scum ଯ Мопе ☐ Foam ☐ Other: Comments: Please attach additional comments (including information from interviews) to this form. *This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that effect another use. I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate. Date: 7/4/05 Organization:____

1011_613_US



1011_613_DS



Data Sheet B - Site Characterization

	(A separate d	lata sh	eet must be compl	leted for each site)	1614
Missouri WBID #:	611	 	Site Location	Description: Bridge	ON RECHLAND RD
Site GPS Coordinates:	39. 94944 7	iv			
Date & Time: 7/9	1434	-	Facility Nam	e: Marchester	lteights SUBD
Personnel: DW	6B		Permit Numb	er: /////	
Current Weather Conditi	ons: Nacm	Den	Weather Con	ditions for Past 7 days:	Warm Dry
Photo Ids: Upstream: 5	14- 6483 Dow	nstream		ther: NA	0
Uses Observed*:		·			
☐ Swimming	☐ Skin diving	.] [SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking] Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping		☐ Fishing	None of the abov	/e □ Other:
Surrounding Condition	18*: (Mark all that p	promote	or impede recreation	al uses. Attach photos of e	vidence or unusual
tems of interest.)	···[·				
☐ City/county parks	☐ Playgrounds	□ МІ	OC conservation land:	s 🔲 Urban areas	☐ Campgrounds
☐ Boating accesses	☐ State parks	□ Na	tional forests	☐ Nature trails	·□ Stairs/walkway
☐ No trespass sign	☐ Fence	∑ Ste	ep slopes	Other: Fores	+
Evidence of Human Us	e*:			·	
X Roads	☐ Foot paths/prir	nts	☐ Dock/platform	☐ Livestock Water	ing RV / ATV Tracks
☐ Rope swings	☐ Camping Sites		☐ Fire pit/ring	☐ NPDES Discharg	ge 🔲 Fishing Tackle
☐ Other:					
				· .	

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Width (ft): Width (ft): Width (ft): Present? M View P Width (ft): Width (ft): Width (ft): Present?	6 Yes hysical	Length (ft): Length (ft): Length (ft): No Dimensions: Length (ft): Length (ft):	Avg. Depth Avg. Depth Avg. Depth Estimated (1 (ft): 0.25 1 (ft): 5 f (ft ² /sec): 5 f	Max. Depth (ft): Max. Depth (ft): Max. Depth (ft):	0.5
Width (ft): Present? In View P Width (ft): Width (ft): Width (ft):	Yes hysical	Length (ft): No Dimensions: Length (ft): Length (ft):	Avg. Depth Estimated ((ft): (ft ² /sec). 5 f (ft ² /sec). 5 f	· · · · · · · · · · · · · · · · · · ·	
Present? M View P Width (ft): Width (ft): Width (ft):	hysical	☐ No Dimensions: Length (ft): Length (ft):	Estimated (913 7/9	to s	
m View P Width (ft): Width (ft): Width (ft):	hysical	Dimensions: Length (ft): Length (ft):	Avg. Depti	937/7	015	
Width (ft): Width (ft): Width (ft):		Length (ft):		ı (ft):		
Width (ft): Width (ft): Width (ft):		Length (ft):		n (ft):		
Width (ft):	10		//2 Avg. Depth		Max. Depth (ft):	
			/ V B	1(ft): 0,25	Max. Depth (ft):	0.5
resent?		Length (ft):	Avg. Depth		Max. Depth (ft):	
	U Yes	□ No	Estimated ((ft ³ /sec): 57	/	
				987/9		
These value		dd up to 100%.)		· , ·		% Bedroo
ation*: (1	ote amou	nt of vegetation o	r algal growth at the ass	sessment site)		
teristics*	': (Mark a	dl that apply.)				
		☐ Musky	☐ Chemical	None	☐ Other:	
	Clear	☐ Green	☐ Gray	☐ Milky	☑ Other: Broa	N
sit: 🗆 S	ludge	□ Solids	☐ Fine sediments	A None	☐ Other:	
osit: 🔲 (Dil	□ Scum	☐ Foam	None	☐ Other:	
			-			n.
derstanding	of water	conditions. Cons	equently, this informati	on is not intended	to directly influence	a
ue and ac	curate.				•	
Tant	<u> </u>	Bell	Date:_	7/9/0	5	
	eation*: (reteristics* Section*: (reteristics* Section*: (reteris	eteristics*: (Mark a Sewage Clear Sludge Sit: Oil case attach additional is not to be used sole derstanding of water creation use analysis in the case attach additional is not to be used sole derstanding of water creation use analysis in the case attach additional is not to be used sole derstanding of water creation use analysis in the case attach additional is not to be used sole derstanding of water creation use analysis in the case attach additional is not to be used sole derstanding of water creation use analysis in the case attach additional in	Ation*: (note amount of vegetation of NGNE Leteristics*: (Mark all that apply.) Sewage Musky Clear Green Sit: Sludge Solids Sit: Sludge Solids Sit: Oil Scum Lease attach additional comments is not to be used solely for removal of derstanding of water conditions. Conscreation use analysis but may point to comped, hereby affirm to the best use and accurate.	Action*: (note amount of vegetation or algal growth at the assemble of the second of t	Exeristics*: (Mark all that apply.) Sewage	eteristics*: (Mark all that apply.) Sewage

1011_614_US



1011_614_DS



Data Sheet B - Site Characterization

Missouri WBID #: /c	71		Site Location De	scription: Budge o	N WW
Site GPS Coordinates:	38, 94620 N	v ·		7 / / 0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Date & Time:	19 1409		Facility Name:	Manchester Heigh	ts SUBD
Personnel:	+DW, GB		Permit Number:	NA	
Current Weather Condition	ons: Warm,	364/	Weather Conditi	ons for Past 7 days: 1/0	cm Dia
Photo Ids: Upstream:		nstream	1: # Ow 7/4 Other		- 0
ses Observed*:	1-648/	43 -	6482=		
☐ Swimming	☐ Skin diving		SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	[☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping		☐ Fishing	None of the above	☐ Other:
Describe: (include numb	er of individuals rec	reating,	frequency of use, photo-	documentation of evidence	of recreational uses, etc.)
urrounding Condition	•			documentation of evidence	
arrounding Condition	s*: (Mark all that p	promote	or impede recreational u	ses. Attach photos of evidence	nce or unusual
nrrounding Condition ms of interest.) City/county parks	is*: (Mark all that p	promote		ses. Attach photos of evide	nce or unusual □ Campgrounds
arrounding Condition	s*: (Mark all that p	oromote	or impede recreational u	ses. Attach photos of evide	nce or unusual Campgrounds Stairs/walkway
nrrounding Condition ms of interest.) City/county parks	is*: (Mark all that p	oromote MI	or impede recreational u DC conservation lands	ses. Attach photos of evide	nce or unusual □ Campgrounds
urrounding Condition ms of interest.) City/county parks Boating accesses	S*: (Mark all that p Playgrounds State parks Fence	oromote MI	or impede recreational u OC conservation lands tional forests	ses. Attach photos of evide	nce or unusual Campgrounds Stairs/walkway
rrounding Condition ms of interest.) ☐ City/county parks ☐ Boating accesses ☐ No trespass sign	S*: (Mark all that p Playgrounds State parks Fence	oromote ☐ MI ☐ Na ☐ Ste	or impede recreational u OC conservation lands tional forests	ses. Attach photos of evide	nce or unusual Campgrounds Stairs/walkway
rrounding Condition ms of interest.) ☐ City/county parks ☐ Boating accesses ☐ No trespass sign	S*: (Mark all that p Playgrounds State parks Fence	□ MI □ Na □ Ste	or impede recreational u OC conservation lands tional forests ep slopes	ses. Attach photos of evide Urban areas Nature trails	Campgrounds ☐ Stairs/walkway

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

*Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Run Width (ft):	Jpstream Vie □ Riffle Wid	th (ft):	710011 7011	Length (ft):		Avg. Depth	(ft):] 615 (Max. De	oth (ft):	
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1011_615_US



1011_615_DS



Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site) Site Location Description: Missouri WBID #: Wear 38, 9738 Site GPS Coordinates: Munchester Items Date & Time: Facility Name: Personnel: Permit Number: Weather Conditions for Past 7 days: Weem Current Weather Conditions: Downstream: 46-6485 Photo Ids: Upstream: 48 -Other: NEW EMBON FRENT 49-6488 Uses Observed*: Controction Swimming □ Skin diving SCUBA diving ☐ Tubing ■ Water skiing Wind surfing ☐ Kayaking ☐ Boating □ Wading ☐ Rafting ☐ Hunting ☐ Trapping ☐ Fishing None of the above ☐ Other: Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.) Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.) □ City/county parks ☐ MDC conservation lands ☐ Urban areas Playgrounds □ Campgrounds Boating accesses ☐ State parks ☐ Nature trails National forests ☐ Stairs/walkway ☐ Fence □ No trespass sign Steep slopes Evidence of Human Use*: Roads ☐ Foot paths/prints □ Dock/platform □ Livestock Watering □ RV / ATV Tracks □ Rope swings ☐ Camping Sites ☐ Fire pit/ring ☐ NPDE\$ Discharge Fishing Tackle

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

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